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INSTITUTE FOR NON-LETHAL
INLDT
DEFENSE TECHNOLOGIES

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Behavioral and Medical Outcomes of Nonlethal Weapons Use

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LASD Force Data

Supervisor's Report on Use of Force

URN:

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Method

(AW) Arwen
(BC) Baton: (Control)
(BI) Baton: (Impact)
(BF) Bodily Fluids
(CN) Canine
(CR) Carotid Restraint
(CH) Choke Hold
(CT) Control Holds: (Control Techniques)
(TT) Control Holds: (Team Takedown)
(TD) Control Holds: (Takedown)
(CE) Chemical
(OC) Chemical Agents (OC Spray)
(TG) Chemical Agents (Tear Gas)
(EX) Explosives
(FH) Firearm (Handgun)
(FR) Firearm (Rifle)
(FS) Firearm (Shotgun)
(FO) Firearm (Other)
(FB) Flashbang
(FL) Flashlight
(OE) Other Weapon: Edged
(OV) Other Weapon: Vehicle
(OB) Other Weapon: Blunt Object
(OO) Other Weapon: Other
(PK) Personal Weapon: Feet/Leg: (Kick)
(PS) Personal Weapon: Feet/Leg: (Sweep)
(PH) Personal Weapon (Hand/Arm)
(PP) Personal Weapon (Push)
(PO) Personal Weapon (Other)
(RS) Resistance
(CN) Restraint Device (Capture Net)
(RH) Restraint Device (Handcuffs)
(HB) Restraint Device: Hobble (Legs Only)
(TP) Restraint Device: Hobble (TARP)
(RE) Restraint Device: REACT Belt
(SP) Sap
(SH) Shield
(SG) 37mm Stinger
(SB) Sting Ball
(ST) Stun Bag
(TR) Taser
(UC) Uncooperative

Type of Injury

(AB) Abrasion
(BR) Bruise
(BU) Burn
(CP) Complaint of Pain
(CO) Concussion
(DH) Death
(DI) Dislocation
(DB) Dog Bite
(FR) Fractures
(GS) Gunshot
(HB) Human Bite
(LC) Lacerations
(ND) Nerve Damage
(OD) Organ Damage
(PA) Paralysis
(PW) Puncture Wound
(SD) Soft Tissue Damage
(ST) Sprain/Twists
(UN) Unconscious
(RM) Refused Med Treatment
(NN) NONE

Body Part Injured

(AD) Abdomen
(AK) Ankle
(AR) Arm
(BK) Back
(BT) Buttocks
(CH) Chest
(EL) Elbow
(FA) Face
(FE) Feet
(FI) Fingers
(GE) Genitals
(GR) Groin
(HD) Hands
(HE) Head
(HI) Hip
(IN) Internal
(KN) Knees
(LE) Leg
(NK) Neck
(NO) Nose
(SH) Shoulder
(WR) Wrist

FORCE APPLIED ***(Only One Code Per Block)***

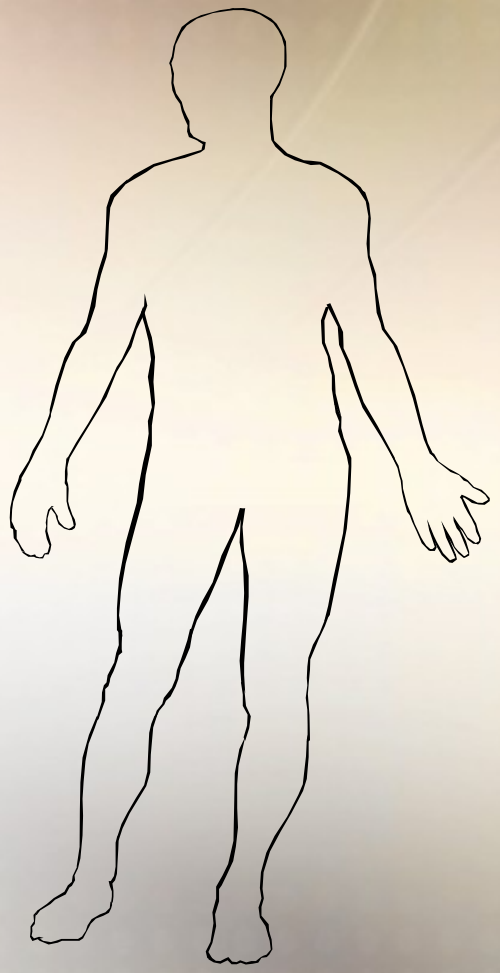
Used By (E# or S#)	Used Against (E# or S#)	Method (Code)	Type of Injury (Code)	Body Part (Code)

Study Objectives

- All LASD force data 1995-2004
  - N > 21,000
- Weapons, range, clothing, environment, injuries, countermeasures, effects on “target,” estimate of effectiveness, etc.
- Most comprehensive study of its kind
- Identify trends (study covers a decade)
- A work in progress!
  - Final report due about April 2005

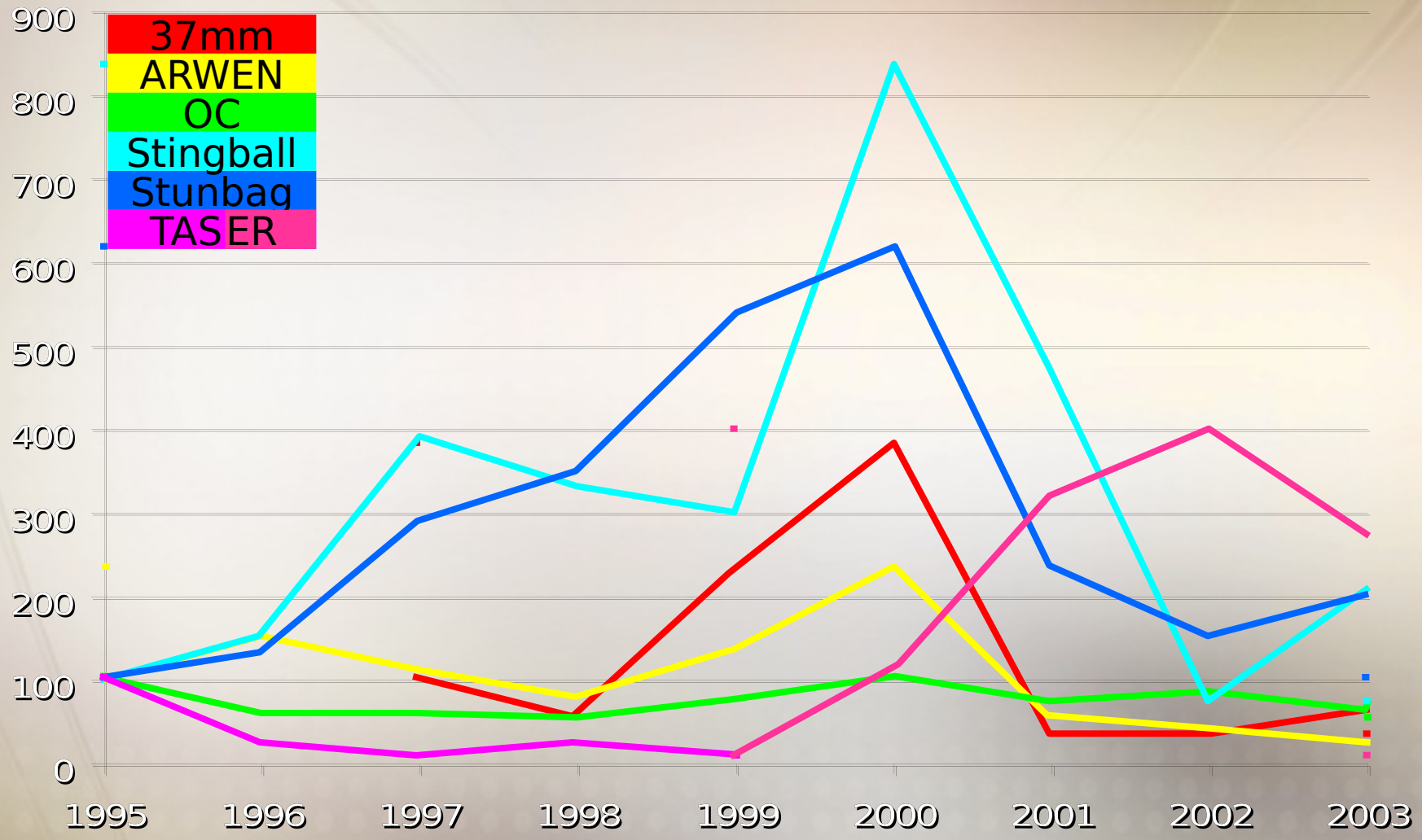
Suspect Info

- Weighed an average of 173 pounds (78 kilograms)
- 4% were armed with firearms
- 24% had a criminal history
- 5% had a mental health history
- 23% were under the influence of drugs and/or alcohol
  - 71% of these were at least alcohol
  - 21% were using stimulants relevant for TASER death hypotheses



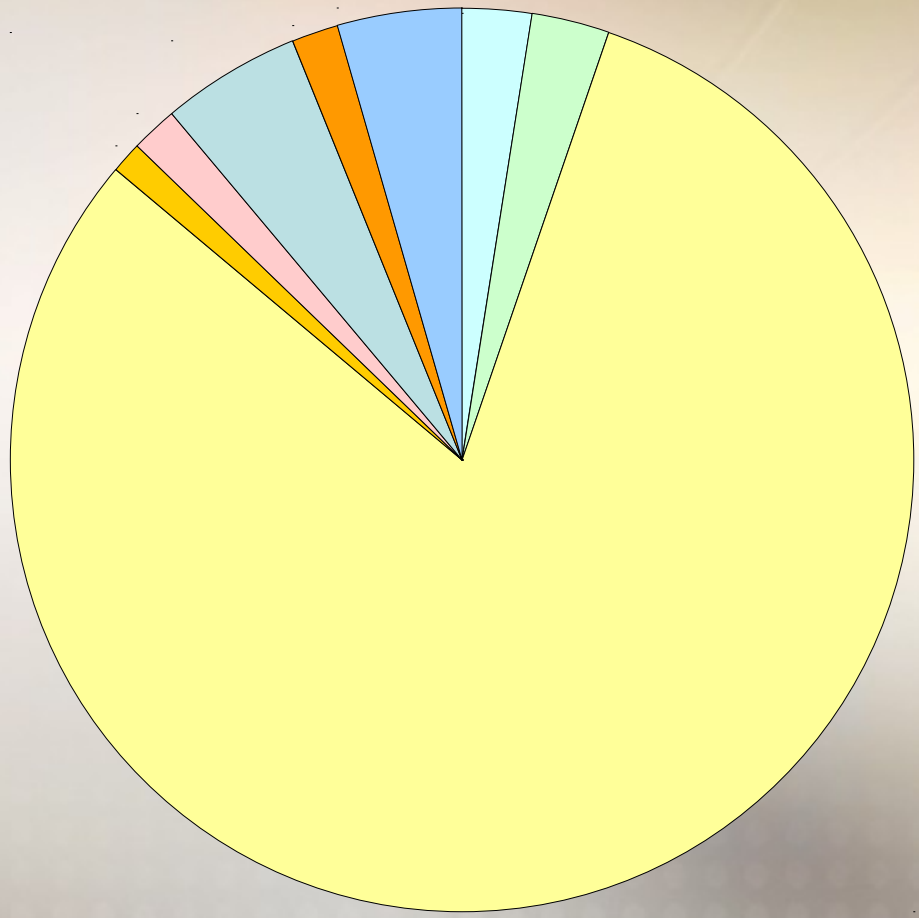
LASD NLW weapon use by year, 1995-2003

(as % change from 1995)



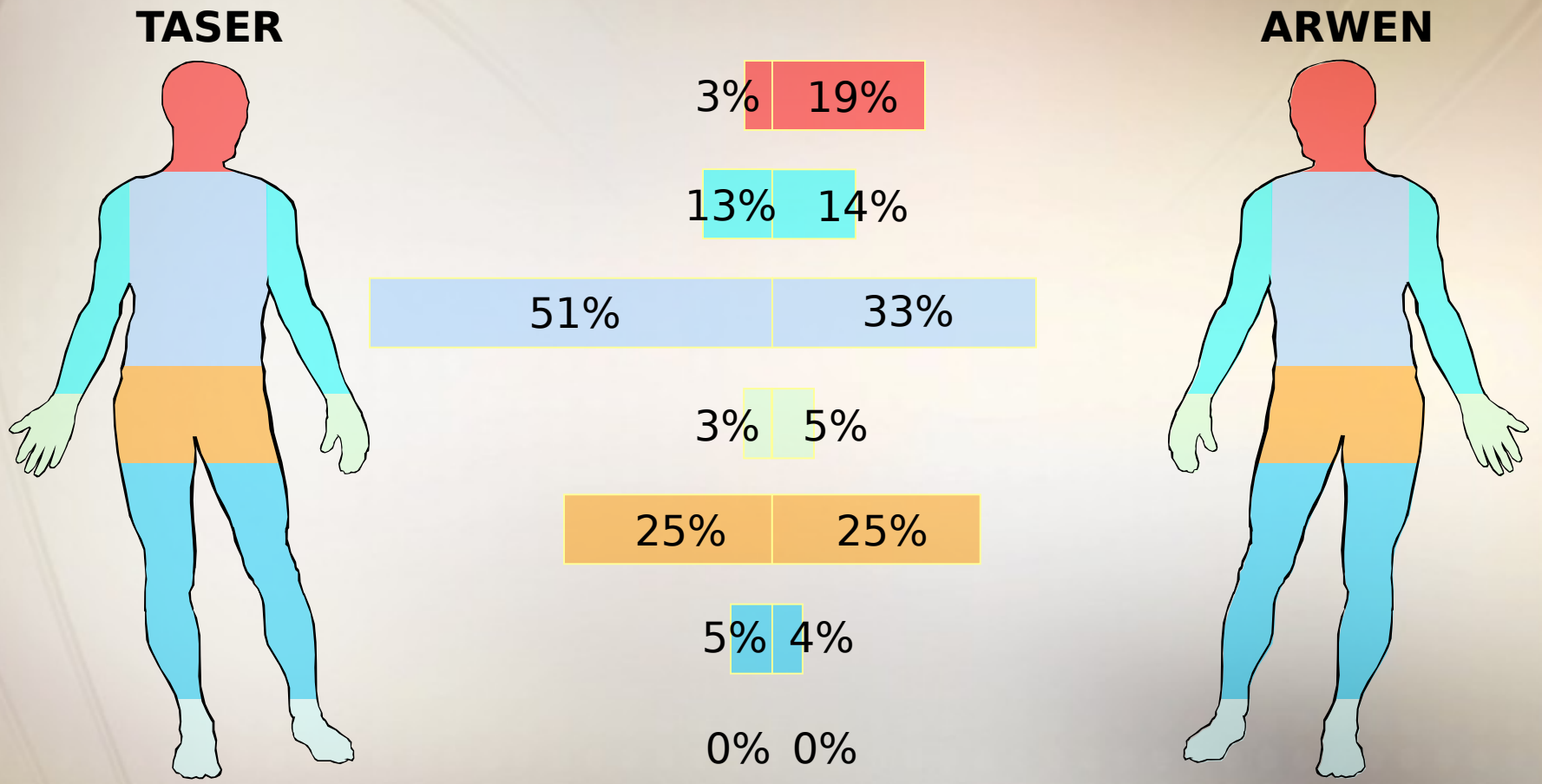
Types of Force Used
(1995-2004)

Riot Control Agents 1%
Canine 2%
Stingball 5%
Stunbag 2%
Taser 4%
37mm 2%
Baton 3%
OC (Pepper Spray) 81%



N = 15,573

Strike Sites—TASER & ARWEN



Questions?

(or notification of availability of report)

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